

IN THE CLAIMS:

This complete listing of the claims replaces all prior listings of claims in the application.

We claim:

Claims 1-11 - (Cancelled)

12. (previously presented) A cosmetic composition containing an electret material which comprises

0.1 to 10% by weight of a cosmetically acceptable, solid electret material with a particle size of 0.05 to 100 μm , which electret material has an induced permanent dipole moment and a permanent electric dipole field with a field strength of 500 to 10^7 Vm^{-1} , the percentage data being relative to the total weight of the composition,

furthermore comprising cosmetic carrier substances, cosmetic auxiliaries, further cosmetic active agents or a mixture thereof, and

a cosmetic active agent, selected from the group consisting of

a product containing Vitamin A that is added in an amount to impart at least 0.1% Vitamin A to the overall composition,

a product containing Vitamin E that is added in an amount to impart at least 0.1% Vitamin E to the overall composition,

a product containing Vitamin B that is added in an amount to impart 0.1 to 3 wt-% Vitamin B to the overall composition,

a product containing Creatine that added in an amount to impart 0.1 to 3% Creatine to the overall composition, or

a mixture thereof.

13. (previously presented) A composition according to Claim 12 wherein the electret which is to be brought in the electret state is selected from among polymerised fluorocarbons, polyethyleneterephthalate, polymethyl methacrylate, polyimides, polypropylene, polyethylene,

polyurethanes, polyureas, ceramics, glasses, glass ceramics and mixtures thereof, all of which have been converted into the electret state.

14. (previously presented) A composition according to Claim 13 wherein the polymerised fluorocarbons are selected from the group consisting of polytetrafluoroethylene (PTFE), fluorinated ethylene propylene (FEP), polyvinylidene fluoride (PVDF), amorphous fluoropolymer (AF) and mixtures thereof.

15. (withdrawn) A composition according to Claim 13 wherein the ceramics or glass ceramics are those containing oxidic base materials, selected from the group consisting of zirconium oxide, titanium oxide, magnesium oxide, lithium oxide, calcium oxide, silicon dioxide, barium oxide and mixtures thereof.

16. (previously presented) A composition according to Claim 12 wherein the electret has an induced permanent electric dipole moment in the range of 10^{-15} to 10^{-24} Coulomb x meter.

17. (cancelled)

18. (previously presented) A composition according to Claim 12 wherein the Vitamin A content or the Vitamin E content is provided by a Vitamin A derivative or a Vitamin E derivative, respectively.

19. (previously presented) A composition according to Claim 12 wherein the electret has a permanent electric field with a coercive force of 10^4 to 10^6 Vm⁻¹.

20-22. (cancelled)

23. (previously presented) A cosmetic composition containing electric carriers which comprises 0.1 to 10% by weight of a cosmetically acceptable, solid electret material with a

particle size of 0.05 to 100 μm , which electret material has an induced permanent dipole moment and a permanent electric dipole field with a field strength of 500 to 10^7 Vm^{-1} , furthermore comprising cosmetic carrier substances, auxiliaries, further active agents or a mixture thereof in an amount ranging up to 100% by weight, the percentage data being relative to the total weight of the composition, prepared by heating of a non-ferromagnetic solid material to a temperature below its melting temperature but above its softening temperature, exposing of the solid material to an electric field of 1000 to 10^7 V/m , spontaneous cooling the solid material, grinding of the produced electret material to a particle size of 0.05 to 100 μm and mixing into a cosmetic composition below 50°C .

24. (previously presented) A composition according to Claim 12 wherein the cosmetic active agent is selected from among:

a product added in an amount to impart 0.5 to 2 wt-% Vitamin A to the overall composition,

a product added in an amount to impart 0.1 to 2 wt-% Vitamin E to the overall composition,

a product added in an amount to impart 0.1 to 3 wt-% Creatine to the overall composition,

a product added in an amount to impart 0.1 to 3 wt-% Vitamin B to the overall composition, or

a mixture thereof.

25. (previously presented) A composition according to Claim 12, wherein the cosmetic active agent is a product added in an amount to impart 0.5 to 2 wt-% Vitamin A to the overall composition, wherein the electret material improves absorption of Vitamin A through the skin by about 40-70%.

26. (withdrawn) A composition according to Claim 12, wherein the cosmetic active agent is a product added in an amount to impart 0.1 to 2 wt-% Vitamin E to the overall composition,

wherein the electret material improves absorption of Vitamin E through the skin by about 30-50%.

27. (withdrawn) A composition according to claim 12, wherein the cosmetic active agent is a product added in an amount to impart 0.1 to 3 wt-% Creatine to the overall composition, wherein the electret material improves absorption of Creatine through the skin by about 25-55%.

28. (withdrawn) A composition according to claim 12, wherein the cosmetic active agent is a product added in an amount to impart 0.1 to 3 wt-% Vitamin B to the overall composition.

29. (previously presented) A composition according to claim 12, further comprising at least one of water, an alcohol, a polyol, an ester, a polar or non-polar oil, or a combination thereof.

30. (previously presented) A cosmetic composition containing electric carriers which comprises 0.1 to 10% by weight of a cosmetically acceptable, solid electret material with a particle size of 0.05 to 100 μm , which electret material has an induced permanent dipole moment and a permanent electric dipole field with a field strength of 500 to 10^7 Vm^{-1} , furthermore comprising cosmetic carrier substances, auxiliaries, further active agents or a mixture thereof in an amount ranging up to 100% by weight, and cosmetic active agent, selected from the group consisting of

- a product containing Vitamin A and is added in an amount to impart at least 0.1% Vitamin A to the overall composition,

- a product containing Vitamin E, which product is added in an amount to impart at least 0.1% Vitamin E to the overall composition,

- a product containing Vitamin B,

- a product containing Creatine, or

a mixture thereof, the percentage data being relative to the total weight of the composition,

wherein the electret material is prepared by heating of a non-ferromagnetic solid material to a temperature below its melting temperature but above its softening temperature, exposing of the solid material to an electric field of 1000 to 10^7 V/m, spontaneous cooling the solid material, grinding of the produced electret material to a particle size of 0.05 to 100 μm and mixing into a cosmetic composition below 50°C.